

L Number	Hits	Search Text	DB	Time stamp
1	0	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	IBM_TDB	2003/10/31 10:50
2	0	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	US-PGPUB	2003/10/31 10:18
3	0	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	EPO	2003/10/31 10:18
4	0	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	JPO	2003/10/31 10:18
5	1	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	DERWENT	2003/10/31 10:21
6	3	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	USOCR	2003/10/31 10:23
7	0	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	USPAT	2003/10/31 10:24
8	1	de-2756561-\$.did.	EPO; DERWENT	2003/10/31 10:24
9	0	(surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	IBM_TDB	2003/10/31 10:28
10	1	(surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	US-PGPUB	2003/10/31 10:29
11	0	(surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	EPO	2003/10/31 10:29
12	0	(surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	JPO	2003/10/31 10:29
13	1	(surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	DERWENT	2003/10/31 10:29
14	17	(surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	USOCR	2003/10/31 10:32
15	1	((surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))) and (73/865.8 or 73/866.5 or 73/865.9 or 15/104.061 or 104/138.2).ccs.	USOCR	2003/10/31 10:43
16	15	(surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	USPAT	2003/10/31 10:32

Search History 10/31/03 10:57:40 AM Page 1

17	0	((surface with (gripping or gripped or gripper or grip)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))) and ((73/865.8 or 73/866.5 or 73/865.9 or 15/104.061 or 104/138.2).ccls. or (g01m019/00 or f16i055/38 or f16i055/34 or f16i055/18 or b08b009/055 or b61b013/10 or b62d057/024).ipc.)	USPAT	2003/10/31 10:47
18	0	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip))	IBM_TDB	2003/10/31 10:36
19	56	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip))	US-PGPUB	2003/10/31 10:39
20	2	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip)) and ((73/865.8 or 73/866.5 or 73/865.9 or 15/104.061 or 104/138.2).ccls. or (g01m019/00 or f16i055/38 or f16i055/34 or f16i055/18 or b08b009/055 or b61b013/10 or b62d057/024).ipc.)	US-PGPUB	2003/10/31 10:42
21	5	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip))	EPO	2003/10/31 10:41
22	1	DE-3312222-\$.did.	DERWENT	2003/10/31 10:41
23	1	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip))	JPO	2003/10/31 10:42
24	82	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip))	DERWENT	2003/10/31 10:43
25	1	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip)) and ((73/865.8 or 73/866.5 or 73/865.9 or 15/104.061 or 104/138.2).ccls. or (g01m019/00 or f16i055/38 or f16i055/34 or f16i055/18 or b08b009/055 or b61b013/10 or b62d057/024).ipc.)	DERWENT	2003/10/31 10:43
26	386	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip))	USOCR	2003/10/31 10:46
27	1	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip)) and ((73/865.8 or 73/866.5 or 73/865.9 or 15/104.061 or 104/138.2).ccls.	USOCR	2003/10/31 10:54
28	609	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip))	USPAT	2003/10/31 10:47
29	7	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (surface with (gripping or gripped or gripper or grip)) and ((73/865.8 or 73/866.5 or 73/865.9 or 15/104.061 or 104/138.2).ccls. or (g01m019/00 or f16i055/38 or f16i055/34 or f16i055/18 or b08b009/055 or b61b013/10 or b62d057/024).ipc.)	USPAT	2003/10/31 10:55
30	0	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	IBM_TDB	2003/10/31 10:51
31	2	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	US-PGPUB	2003/10/31 10:52

32	0	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	EPO	2003/10/31 10:52
33	0	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	JPO	2003/10/31 10:52
34	3	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	DERWENT	2003/10/31 10:53
35	131	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	USOCR	2003/10/31 10:54
36	1	(((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))) and (73/865.8 or 73/866.5 or 73/865.9 or 15/104.061 or 104/138.2).ccls.	USOCR	2003/10/31 10:54
37	37	((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))	USPAT	2003/10/31 10:54
38	1	(((vehicle or pig or mole) with (conduit or pipe or pipeline or tube or pipe-line or tubing or pipeing or piping)) and (((drive or driver or driving or driveing) near10 shaft) with (fluid near (flow or flowing)))) and ((73/865.8 or 73/866.5 or 73/865.9 or 15/104.061 or 104/138.2).ccls. or (g01m019/00 or f16l055/38 or f16l055/34 or f16l055/18 or b08b009/055 or b61b013/10 or b62d057/024).ipc.)	USPAT	2003/10/31 10:55

L Number	Hits	Search Text	DB	Time stamp
1	2	(wo-200073619-\$ or wo-200242601-\$).did.	DERWENT	2003/10/31 12:17
2	1	2002-454929.NRAN.	DERWENT	2003/10/31 12:17
3	1	2001-025265.NRAN.	DERWENT	2003/10/31 12:19